### ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                  | INITIALS | ID NO. | DATE         |
|---------------------------|----------|--------|--------------|
|                           | 31/2/AM  |        |              |
| FEE DETERMINATION         |          |        |              |
| O.I.P.E. CLASSIFIER       |          |        |              |
| FORMALITY REVIEW          | A-S      | 943    | 1 + - 16 - 1 |
| RESPONSE FORMALITY REVIEW |          |        |              |
|                           |          |        | <u> </u>     |

#### INDEX OF CLAIMS

| J | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
|   | Allowed                    | ı | Interference |
|   | (Through numeral) Canceled |   | Appeal       |
|   | Restricted                 | 0 | Objected     |

| 4       |              | _         |              | _        |        |          |              | _            |          |        | _        |              | _          |              | _        |          |          |              |              |            |           | _            | _        | _        | _        | _                |  | [            |          |          |            |          | lato          |          |            |            |                | $\neg$        |
|---------|--------------|-----------|--------------|----------|--------|----------|--------------|--------------|----------|--------|----------|--------------|------------|--------------|----------|----------|----------|--------------|--------------|------------|-----------|--------------|----------|----------|----------|------------------|--|--------------|----------|----------|------------|----------|---------------|----------|------------|------------|----------------|---------------|
| ď       | lain         | n]        |              |          |        |          | Dat          | 8            | _        | _      |          | _            | 4          |              | Cla      | im       |          |              |              | [          | Date      |              |          | _        | _        |                  | Cla  | _            | -        | _        | _          | ᅷ        | ate           | 1        | _          | _          | -              | ┨             |
| 1       | Turial       | JOGHUSII. | 12 11 85     | 500 B    |        |          |              |              |          |        |          |              |            |              | Final    | Original |          |              |              |            |           |              |          |          |          |                  | Finel                                      | Original     |          |          |            |          |               |          |            |            |                |               |
| ۲       | ₩            | t         | Ħ            | _        | -      |          | _            | ┞            | ╁╴       | $^{+}$ | +        | ╅            | 1          |              |          | 51       | 寸        | 7            | 7            | 1          | 1         | T            | 1        | I        | 1        |                  |  | 101          |          |          |            |          | $\Box$        | $\Box$   | $\Box$     | $\Box$     | ightharpoons   | $\Box$        |
| ۲       | ╗            | ŧ         | ᅥ            | -        | П      | $\Box$   | Г            | 1            | Τ        | Τ      | T        | 1            | ]          |              |          | 52       |          |              |              | $\Box$     | $\Box$    | $\Box$       |          |          |          |                  |  | 102          | _        | 4        | Ц.         | 4        | 1             | 4        | 4          | 4          | 4              | _             |
| r       | 71           |           |              |          |        |          |              | Π            | Π        | T      | T        |              | 3          |              |          | 53       | $\Box$   |              |              |            |           | $\perp$      | $\perp$  |          | _        | _                | <u> </u>                                   | 103          | $\perp$  | 4        | 4          | 4        | 4             | 4        | 4          | 4          | 4              | _             |
| E       |              |           |              |          |        |          |              |              | L        | I      | I        | I            | $\Box$     |              |          | 54       | $\dashv$ |              | $\dashv$     | 4          | 4         | 4            | 4        | 4        | 4        | 4                | $\vdash$                                   | 104          | $\dashv$ | 4        | +          | +        | +             | $\dashv$ | +          | +          | +              |               |
| I       | $\Box$       |           |              |          |        |          |              | L            | L        | ╀      | 4        | 4            | 4          |              | L        | 55       | 4        | -            | 4            | 4          | +         | 4            | +        | +        | +        |                  | -  | 106          | $\dashv$ | +        | +          | +        | $\dashv$      | $\dashv$ | +          | +          | +              | -             |
|         | $\downarrow$ | N.        |              |          |        |          | <u> </u>     | ┞            | ╄        | +      | 4        | +            | 4          |              | $\vdash$ | 56<br>57 | -        | -            | -            | -+         | +         | +            | -        | -+       | +        | -                | -  | 107          | $\vdash$ | ╅        | $\dashv$   | ╅        | +             | +        | ┪          | +          | +              | -             |
| $\perp$ | Щ            | 1         | Ш            |          | L      | $\sqcup$ | ┡            | ┞            | ╄        | +      | +        | +            | ᅱ          |              | $\vdash$ | 58       | -+       | ┥            | ⇥            | ┥          | ┪         | ╅            | ┪        | -        | +        | -                | -  | 108          | H        | ┪        | +          | +        | +             | 7        | ┪          | 十          | +              | -             |
| ┝       | +            | ı         | H            | ٠        | ├-     |          | ⊢            | ┝            | ╀        | +      | ┿        | +            | ᅥ          |              | $\vdash$ | 59       |          | ┥            | $\dashv$     | +          | +         | 十            | ┪        | ╅        | +        | $\dashv$         | -  | 109          | H        | 7        | $\dashv$   | 7        | 7             | ┪        | 7          | 1          | †              |               |
| H       |              | ł         | Н            | -        | -      | ⊢        | ┝            | ╀            | ╁        | +      | +        | +            | ┨          |              | $\vdash$ | 60       | -        | ᅱ            | ┪            | -          | 寸         | $\dashv$     | 7        | 十        | +        | _                |  | 110          |          | 7        | _          | 7        |               | 1        |            | T          | 7              | П             |
| ŀ       | +            | ¥         | -            | ┝        | -      | ┝        | ┝            | ╁            | ╁        | +      | +        | +            | ┪          |              |          | 61       | _        | ᅥ            | ┪            | ┪          | 7         | T            | 7        | ┪        | ヿ        | $\neg$           |  | 111          |          |          |            |          | $\Box$        | $\Box$   | $\Box$     | $\Box$     | $\Box$         | $\overline{}$ |
| ŀ       | +            | ł         | ┢            | $\vdash$ | ┢      | -        | t            | +            | +        | +      | †        | 1            | ٦          |              |          | 62       | ╗        |              | $\Box$       | 7          |           |              |          |          | Ī        |                  |  | 112          |          | $\Box$   |            |          |               |          | $\Box$     |            |                |               |
| ŀ       |              | ŧ         | Н            | $\vdash$ | Т      | 1        | $\vdash$     | t            | T        | 1      | 1        | 7            | ٦          |              | Г        | 63       |          |              |              |            |           |              | $\Box$   |          |          |                  |  | 113          | Ц        |          | _1         | 4        | _             | _        | _          | $\dashv$   | _              |               |
| r       | 卞            | 1         | 厂            |          |        |          |              | Ι            | Ι        |        |          | I            |            |              |          | 64       |          |              |              |            | $\exists$ |              | [        | $\perp$  | _        | _                | L  | 114          | $\sqcup$ | _        | 4          | 4        | 4             | 4        | _          | -          | 4              | _             |
| T       |              | Ī         |              |          |        |          |              |              | Ι        | I      | $\Box$   | $\Box$       |            |              |          | 65       |          |              | Ц            | _          | _         | 4            | 4        | 4        | _        | _                | -  | 115          | $\vdash$ | 4        | -          | 4        |               |          | -          | -          | -              | _             |
|         | - 1          | •         |              |          |        | L        | L            | L            | 1        | 1      | 4        | 4            | 4          |              | L        | 66       | Ц        |              | Ц            | _          | _         | -            | -        | -        | 4        | _                | $\vdash$                                   | 116          | Н        | $\dashv$ | ┥          | $\dashv$ |               | $\dashv$ | -          | $\dashv$   | ᅱ              | _             |
| 4       | _            | 4         | L            | Ĺ        | L      | L        | 上            | ╄            | 4        | 4      | 4        | 4            | 4          |              | ┡        | 67       | Н        |              | Н            |            |           |              | -        | $\dashv$ | -        | -                | $\vdash$                                   | 118          | Н        | $\dashv$ | ┥          | ╗        | $\dashv$      | -        | ᅥ          | ╌┤         | ┪              |               |
| 4       | _\$          | 4         | ₽.           | Ļ        | 1      | -        | ╀            | ╀            | +        | +      | +        | +            | 4          |              | $\vdash$ | 68<br>69 | Н        | -            | Н            | $\dashv$   | ᅱ         | -            | -        | -        | ┥        | $\dashv$         | $\vdash$                                   | 115          | -        | $\dashv$ | $\dashv$   | ┪        | -             |          | ┪          | 7          | ┪              | Т             |
| Ļ       | _{           | ٤         | 년<br>년       | 1        | ┡      | ╄        | ╀            | ╀            | +        | 4      | +        | -            | ᅴ          |              | $\vdash$ | 70       | Н        | $\vdash$     | Н            | $\dashv$   | $\dashv$  | ┪            | H        | -        | -        | $\dashv$         | -  | 120          |          | ᅥ        | ┪          | ┪        |               | ᅵ        | ┪          | 7          | $\dashv$       | Г             |
| Ļ       |              |           |              | 17       | 1_     | ↓        | ╄            | ╀            | +        | 4      | 4        | 4            | ⊣          |              | -        | 71       | Н        | ⊢            | ⊢            | Н          | -         | ᅱ            | $\dashv$ |          |          | $\dashv$         | ⊢  | 12           |          | ㅓ        | $\dashv$   | ᅱ        | $\overline{}$ |          |            | $\dashv$   | $\dashv$       | _             |
| ļ       |              | 21        |              | H        | ╄      | ⊢        | ╀            | ╀            | +        | +      | +        | -            | ᅱ          |              | $\vdash$ | 72       | Н        | ⊢            | Н            | Н          | Н         | ┥            | -        | -        | 긤        |                  | -  | 122          |          | $\neg$   | 7          | 7        |               |          |            |            |                | Г             |
| H       | _            | 22        | _            | Н        | ╀      | ╁        | ╁            | ┿            | ╁        | +      | ╁        | -            | ᅱ          |              | $\vdash$ | 73       | -        | $\vdash$     |              | Н          | $\dashv$  | $\dashv$     |          | $\dashv$ |          | $\neg$           | <u>                                   </u> | 12           |          |          | $\Box$     |          |               |          |            |            |                |               |
| ŀ       |              | 24        |              | H        | ╁      | ╁        | ╀            | +            | +        | +      | +        | ┪            | ᅥ          |              |          | 74       | 1        | Н            | Н            | Н          |           |              |          | П        |          | П                |  | 124          |          |          |            |          |               |          |            |            |                |               |
| ŀ       | _            | 2:        | -            | 1 1      | ╁      | ╁        | 十            | 十            | +        | ┪      | 7        | ┪            | ┪          |              | $\vdash$ | 75       |          | Г            |              | Г          | П         |              |          |          |          |                  |  | 125          |          |          |            |          |               |          |            |            |                |               |
| ł       |              | 26        | -            | 11       | 1      | 十        | $^{\dagger}$ | $^{\dagger}$ | +        | 7      | 7        | ┪            | $\neg$     |              | Г        | 76       |          |              |              |            |           |              |          |          |          |                  |  | 128          |          |          | Ц          | _        |               | _        | Ш          |            | Ш              | L             |
| ı       | ┪            | 27        | T            | 11       | T      | T        | İ            | T            |          |        |          |              |            |              |          | 77       |          |              | L            |            | Ш         |              |          | Ц        |          |                  | <u> </u>                                   | 12           |          |          | Ц          |          |               | L        |            | Щ          | -              | ┝             |
| [       |              | 28        |              | Π        | Γ      | $\perp$  | Ι            | Ι            | Ι        |        |          |              |            |              | L        | 78       | <u> </u> | L            | ╙            | L          | L         | Ц            |          | Щ        | Ц        | Н                | ⊢  | 12           |          | -        | Н          | _        |               | -        | _          | <u> </u> ' | H              | ┝             |
|         |              | 2         | _            | -        | L      | L        | $\perp$      | 1            | ┵        | 4      | _        | _            |            | ŀ            | -        | 79       |          | <del> </del> | ┡            | <b> </b> _ | _         | Ш            |          |          | _        | Н                | ⊢  | 130          |          | H        | Н          | _        | H             | H        |            | -          | -              | ┢             |
| -       | _            | 3         |              |          |        | ╀        | ╀            | 4            | 4        | 4      | 4        | _            |            |              | -        | 80       |          | ⊬            | ⊢            | ┝          | ┞         | H            | -        | Н        | H        | Н                | ⊢  | 13           |          | -        | Н          |          | ┝             | H        | ┝          | -          | -              | ┢             |
| 4       |              | 3<br>13   | Ш            | <u>ا</u> | 1      | ╀        | ╀            | +            | +        | 4      | $\dashv$ | _            | _          |              | -        | 82       | _        | ╀            | ╀            | ⊢          | ┝         | -            | -        | Н        | Н        | Н                | H  | 13           |          | H        | Н          |          | -             | ┢        | -          | _          | _              | T             |
| 4       | -1           | 3         |              | ╀        | ╀      | ╁        | ╀            | +            | +        | ┥      | ┥        | _            | -          | 1            | -        | 83       | -        | ╁            | ╁╴           | ┝          | ┢         | 1            | $\vdash$ | Н        | H        | Н                | _  -                                       | 13           | _        | Т        | П          | _        |               | T        | Г          |            | Г              |               |
| 1       | $\dashv$     | 3         |              | ╀        | ╁      | ╀        | ╫            | +            | +        | ┪      | ᅱ        | -            | H          | 1            | -        | 84       |          | ✝            | ╁            | $\vdash$   | t         |              | <u> </u> | М        | H        | Ħ.               | T  | 13           |          |          | Г          |          |               |          |            |            |                | L             |
|         | -            | 3         |              | ╈        | ┿      | +        | +            | ╁            | +        | 7      | -        |              |            | 1            | F        | 85       |          | 1-           | ✝            | 1          | 1         |              |          |          |          |                  |  | 13           |          |          |            |          |               |          |            | L          | L              | Г             |
|         | -            | 3         |              | t        | +      | 十        | +            | +            | +        | 7      |          | _            |            | 1            | Г        | 86       |          |              |              |            |           |              |          |          |          |                  |  | 13           |          | L        | _          | L        | L             | _        | <b>↓</b> _ | <u> </u>   | L              | Ļ             |
|         |              | 3         | 7            | Τ        | $\top$ | Ť        | T            | 1            | 7        |        |          |              |            | ]            |          | 87       |          | L            |              | L          |           |              | L        | L        | L        | Ш                | L  | 13           |          | <u> </u> | L          | _        | <u> </u>      | ļ        | ļ          | <u> </u>   | ┞              | ┡             |
|         |              | 3         | В            | Ι        | Τ      | Ι        | Ι            | Ţ            | $\Box$   |        |          |              |            | ]            |          | 88       |          | L            | L            | L          | 1_        | <u> </u>     | L        | ┞        | L        | Ш                | ⊢  | 13           | _        | ⊢        | <b> </b> - | _        | ┞             | ⊢        | ┞          | -          | ┝              | ╀╌            |
|         |              | 3         |              | Ι        | I      | I        | Ι.           | $\perp$      |          |        |          |              | L          | Į            | ┕        | 88       | _        | ╄            | ╄            | ┡          | ╄-        | <del> </del> | ┞        | ├-       | ┡        | Н                | F  | 13           | -        | ├        | H          | ┝        | ⊢             | ₽        | ⊢          | ⊢          | ⊦              | ╁╴            |
|         |              | 4         |              | $\perp$  | L      | $\perp$  | 1            | 1            | ┙        | _      |          | _            | L          | 1            | L        | 90       |          | ┺            | ╄            | ↓_         | ╄         | ╄            | L        | ļ        | ┡-       | H                | F  | 14           |          | ┞-       | ⊢          | -        | ⊢             | ⊢        | ╀          | ⊢          | ⊢              | ╁             |
|         |              | 4         |              | L        |        |          |              | 1            | $\perp$  |        | '        | L            | _          | 1            | L        | 91       |          | ╀            | $\downarrow$ | 1          | ╀         | 1            | $\vdash$ | <b> </b> | ┞-       | H                | -  | 14           |          | ⊦        | $\vdash$   | -        | ⊢             | ┝        | ⊦          | ⊢          | ļ–             | ╁             |
|         |              | 4         | _            | $\perp$  |        | $\int$   | 1            | 4            | $\perp$  |        | _        | <u> </u>     | <b> </b> _ | Į            |          | 93       |          | +            | +            | ╀          | ╄         | ┞            | ⊬        | ╀        | +-       | +                | -  | 14           |          | ⊢        | ╁          | $\vdash$ | ╀             | +        | ╁          | ╁          | <del>  -</del> | +             |
|         | L            | 4         |              | 4-       | 4      | 4        | 4            | 4            | _        | _      | _        | L            | ┞-         | 1            | $\vdash$ | 93       |          | +            | +            | ╀          | ╀         | ╀            | ┞        | $\vdash$ | ╀        | H                | -  | 1/2          |          | ╁╾       | +          | -        | ╁╌            | t        | +          | ╁          | $\vdash$       | +             |
|         | <u> </u>     |           | 4            | 4        | 4      | 4        | +            | 4            | 4        | _      |          | <del> </del> | ⊢          | 1            | <br> -   | 9        |          | +-           | +            | ╀          | +         | ╁            | ╁        | ╁        | ╁        | +                | -  | 14           |          | $\vdash$ | ╁          | H        | t             | +-       | +          | †-         | ✝              | 十             |
|         | $\vdash$     |           | 5            | +        | +      | +        | +            | +            | -+       | -      | -        | -            | Ͱ          | $\cdot$      | $\vdash$ | 9        | _        | ╁            | ╁            | ╁          | ╁         | ╁            | ╁        | ╁        | ╁        | +                | -  | 14           | _        | t        | t          | 十        | Τ             | T        | T          | ŀ          | T              | T             |
|         | ├-           | 4         | 6            | +        | +      | +        | +            | +            | +        | -      | -        | ├            | +          | $\mathbf{I}$ | $\vdash$ | 9        |          | +            | +            | 十          | +         | $^{\dagger}$ | Η        | t        | ✝        | $\dagger \dashv$ | ۲  | 14           |          | T        | Τ          | t        | T             | T        | Τ          |            | L              | Γ             |
|         | ⊢            |           | <del> </del> | ╬        | +      | +        | ╁            | +            | $\dashv$ | -      | $\vdash$ | $\vdash$     | ╁          | 1            | <u> </u> | 9        |          | +            | +            | t          | +         | t            | T        | t        | +        | $\forall$        | r  | - <u>1</u> - |          | Τ        | 1          |          | Γ             |          |            | Γ          | Γ              | I             |
|         | $\vdash$     |           | 9            | +        | +      | +        | +            | +            | ┪        | _      | Н        | ┢            | t          | 1            | ۲        | 9        |          | T            | T            | T          | 1         | I            |          | Γ        | Ι        | $\square$        |  | 14           |          | L        | L          | 匚        |               |          | L          | L          | Ĺ              | Ţ             |
|         |              | _         | ō            | +        | $\pm$  | _        | 士            | _            |          |        |          |              | 仜          | 1            |          | 10       | o        | I            | 工            | I          | I         | L            | $\prod$  | Γ        | $\Gamma$ |                  |  | 15           | o        |          | 1_         |          | <u></u>       | <u>L</u> | 1          | 上          | L              | 丄             |

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